

DATA PROCESSING DEVICE, SIGNAL PROCESSING Shinkawa et al. Greer, Burns & Crain, Ltd. (Patrick Burns; Ref. No. 0941.65970 Sheet 1 of 19 (312) 360 0080

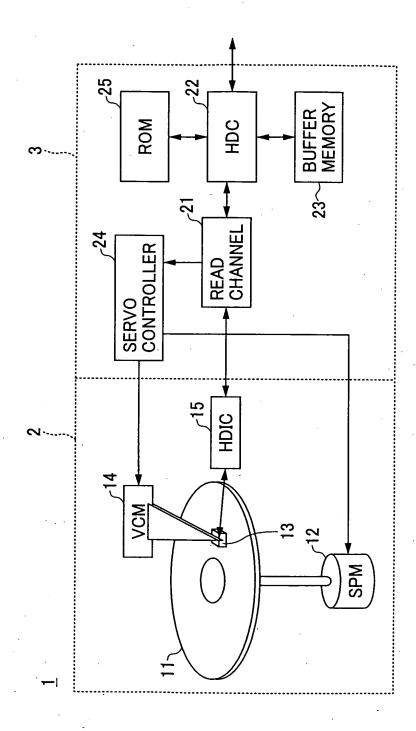
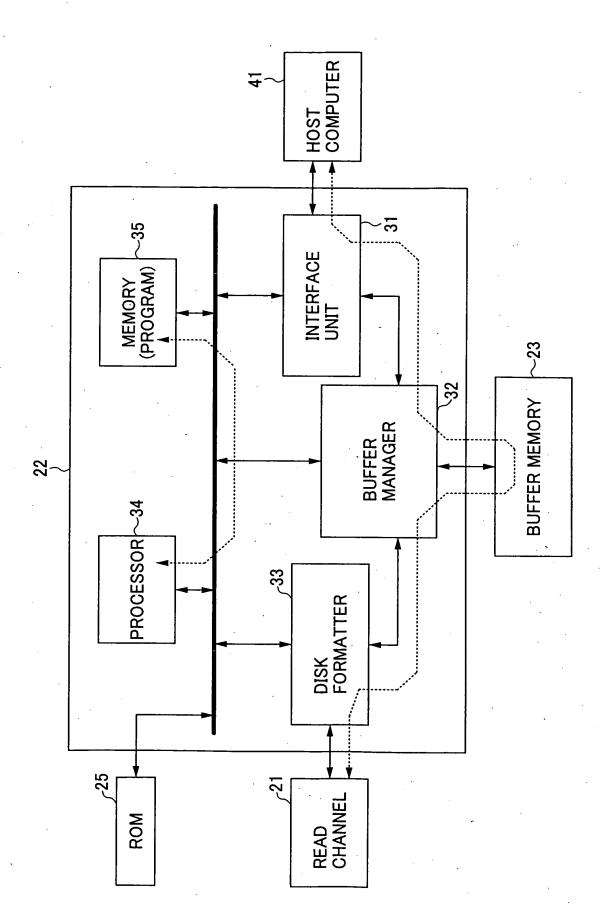


FIG.2 PRIOR ART



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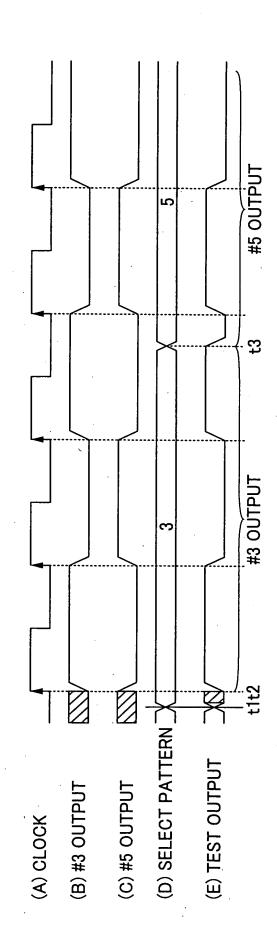
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FIG.4 PRIOR ART



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FIG.5 PRIOR ART

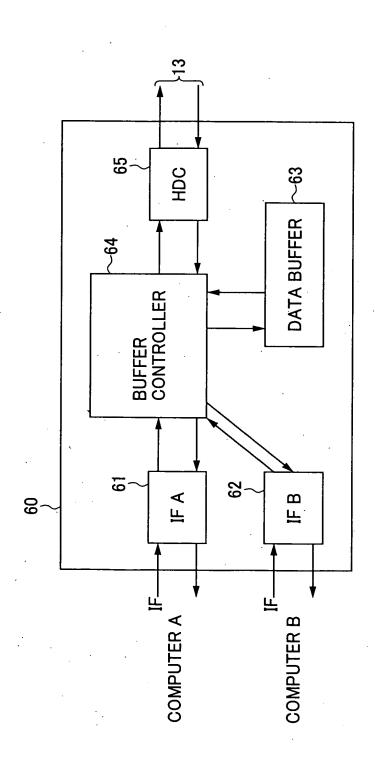
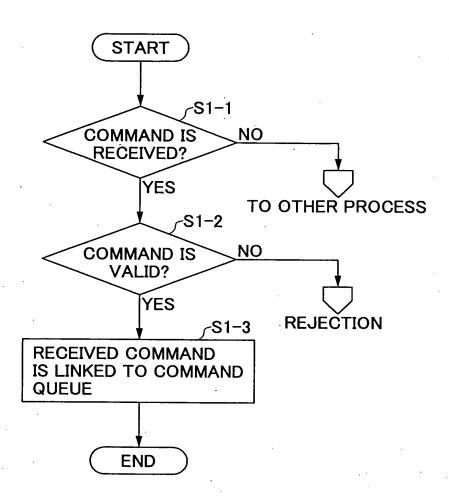


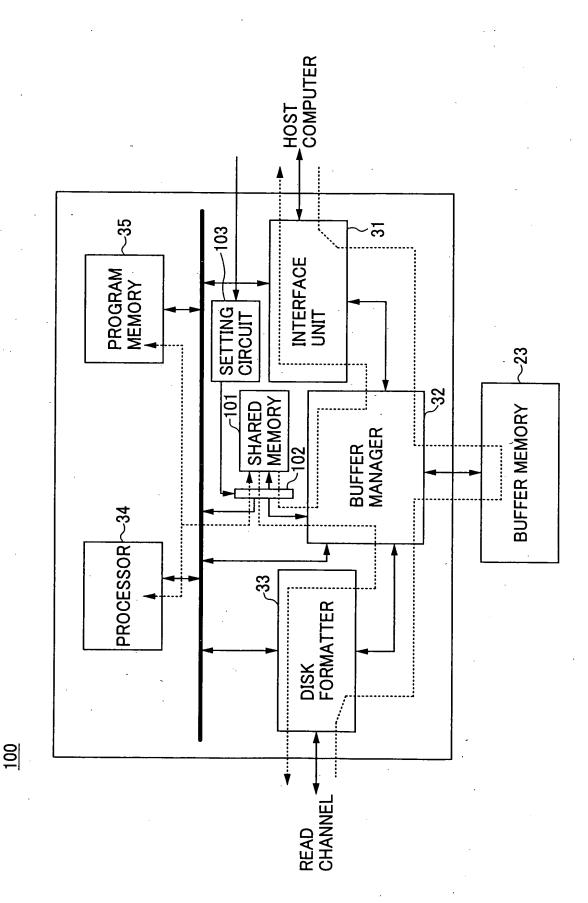
FIG.6 PRIOR ART



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FIG.7

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FIG. 8

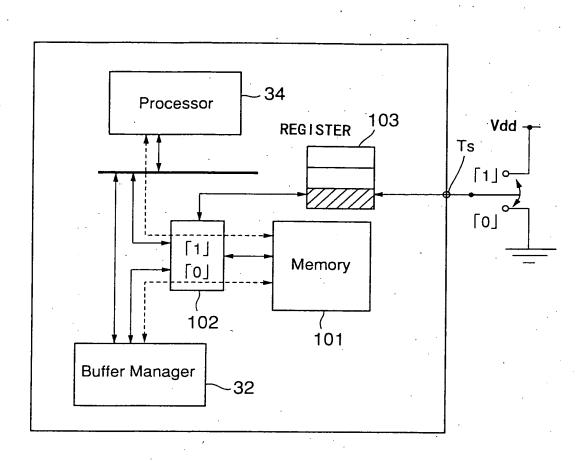
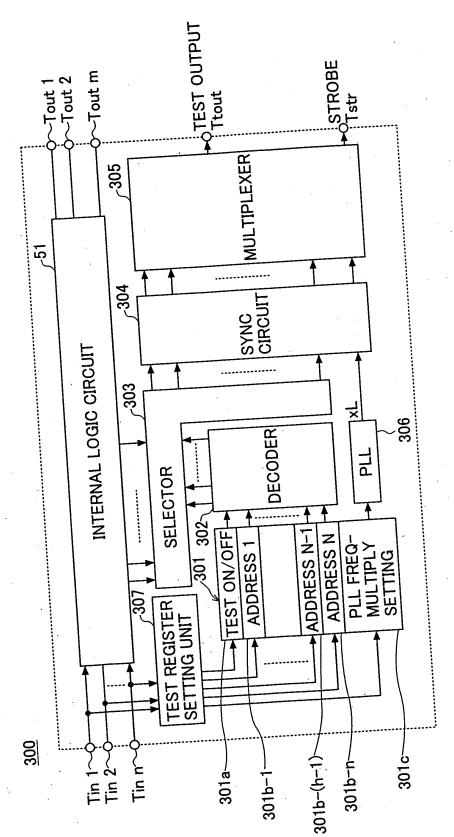
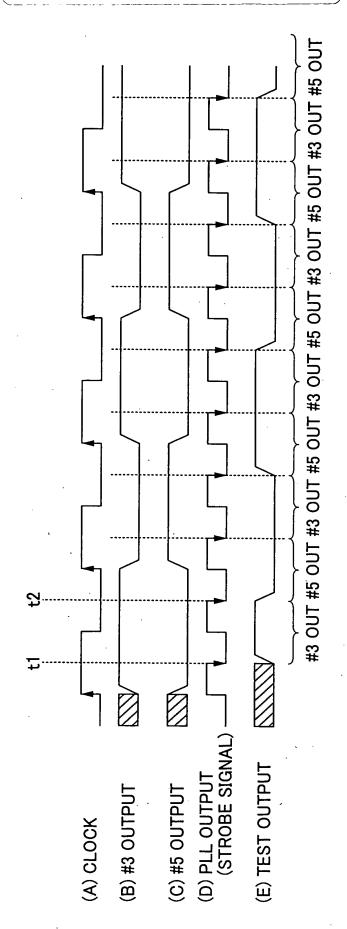


FIG.9



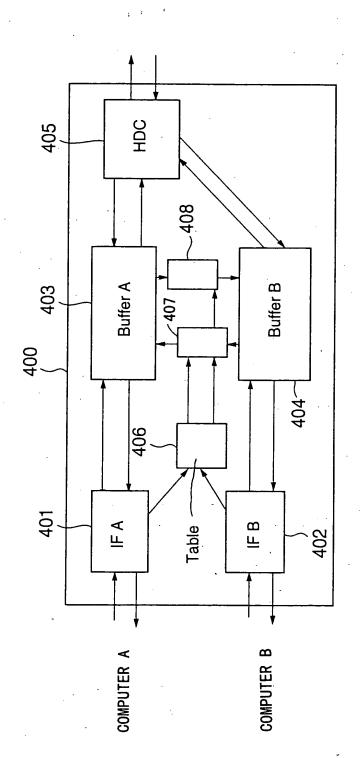
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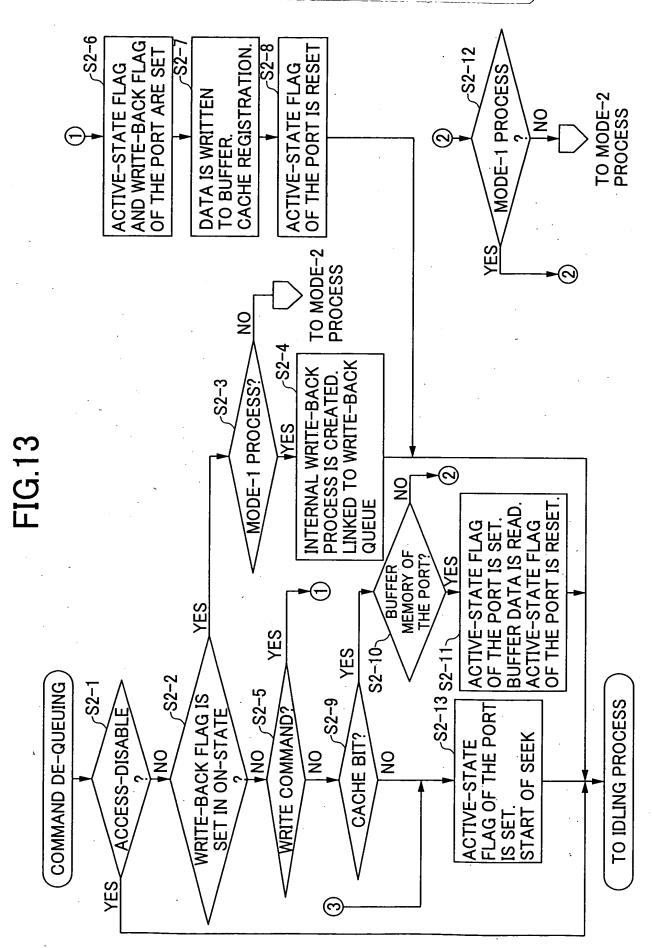
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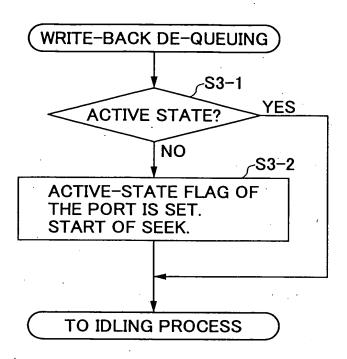
FIG. 12

PHYSIRAI	n	UPDATE FLAGS	FLAG	Š	AC	ACCESS-DISABLE FLAGS	DISAB	H H		
ADDRESS ON DISK	WR	WR-BK FLG	ST FL	STG FLAG	CPY-ST FLAG	-ST G	ACT-ST FLAG	-ST	CHA BUF ADDR	CHB BUF ADDR
(CYL, HEAD, SECTOR)	CHA	сна снав	CHA	CHA CHAB B→A A→B	B→A	A→B	CHA CHB	CHB		
100,1,0	-	0	0	0	0	0	0	0	00AA00h	00AA00h
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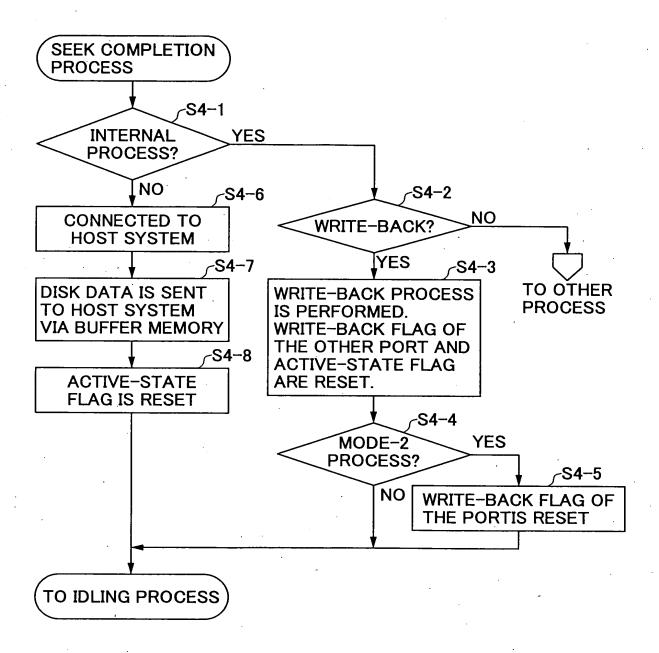
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FIG.14



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FIG.15



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FIG.16

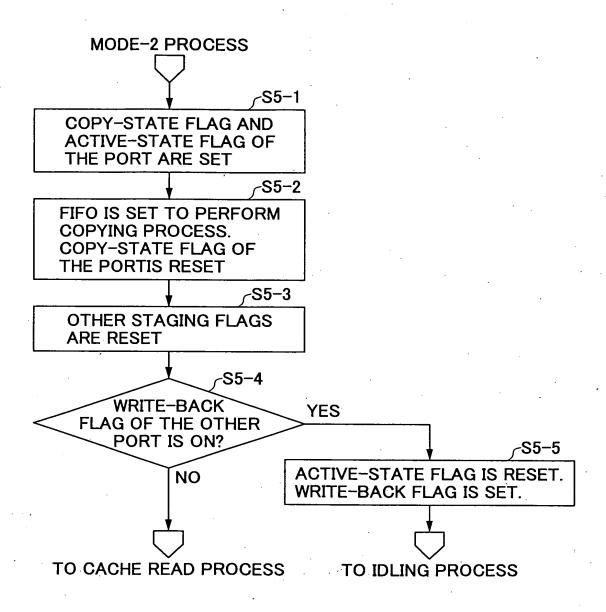
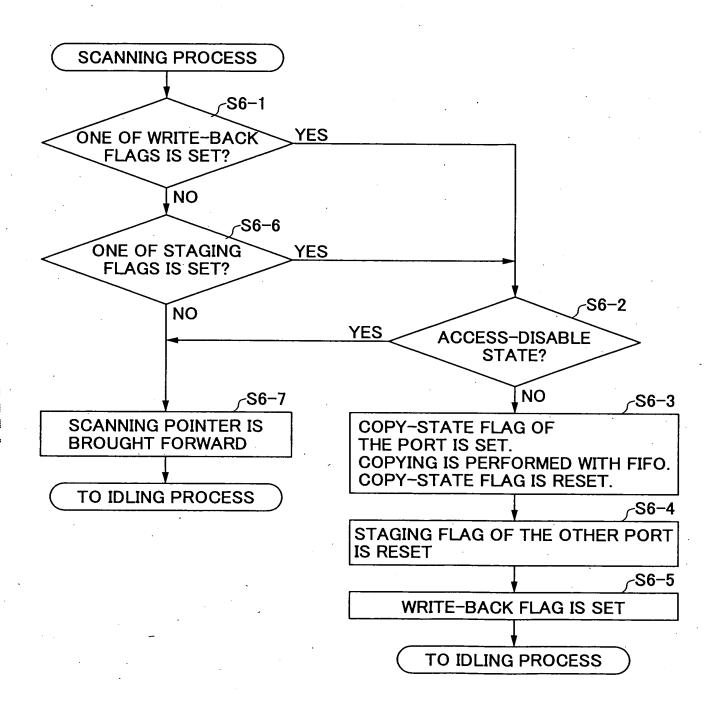


FIG.17



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DISK 9 ~ က **S**2 SS 403 က WB FLAG A 2 က ACTIVE STATE B DISABLE \geq æ **S4**′ S <u>S</u> 27 $\mathbf{\omega}$ $\mathbf{\omega}$ COMPUTER A COMPUTER B

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